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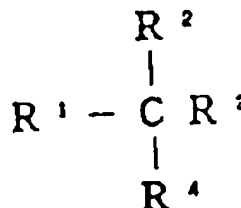
APPLICATION DATE : 27-11-90
APPLICATION NUMBER : 02327394

APPLICANT : SANYO CHEM IND LTD;

INVENTOR : OSUMI TATSUYA;

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TITLE : POLYMERIZATION INITIATOR AND
POLYMERIZATION PROCESS



ABSTRACT : PURPOSE: To provide a radical polymerization initiator expressed by a specific formula, having living radical polymerization initiation performance, giving a polymer having high molecular weight and narrow molecular weight distribution and useful for the production of a polymer containing various functional groups introduced to the terminals.

CONSTITUTION: The objective polymerization initiator is expressed by formula [R¹ is (substituted) aliphatic hydrocarbon group, (substituted) alicyclic hydrocarbon group or (substituted) aromatic hydrocarbon group; R² to R⁴ are (substituted) aromatic hydrocarbon group].

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